L56

L55 20030091207

L52 L51 and L4

<u>L54</u> L53 and @pd > 20061120

L53 6353629.pn. and L52

L49 filter\$3 adj bank\$1

## Freeform Search

US Pre-Grant Publication Full-Text Database **US Patents Full-Text Database** US OCR Full-Text Database Database: EPO Abstracts Database JPO Abstracts Database **Derwent World Patents Index IBM Technical Disclosure Bulletins** (digital same frequency same domain same ((analog adj3 digital) or adc\$1 or "a/d") same (combin\$ or Term: add\$ or sum\$ or accumulat\$3)).clm. Display: 50 Documents in Display Format: |-Starting with Number 1 Generate: O Hit List O Hit Count O Side by Side O Image Search. ....Clear .... Interrupt Search History DATE: Friday, June 15, 2007 **Purge Queries** Printable Copy Create Case Set **Set** Hit Name Query Name Count side by result side set DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR(extract\$3 same ("high-performance" or (high adj performance)) same digital L58 same frequency same domain same ((analog adj3 digital) or adc\$1 or "a/d") 0 L58 same (combin\$ or add\$ or sum\$ or accumulat\$3)).clm. ((reduc\$ or eliminat\$3) same increas\$3 same digital same frequency same L57 domain same ((analog adj3 digital) or adc\$1 or "a/d") same (combin\$ or add\$ L57 or sum\$ or accumulat\$3)).clm.

(digital same frequency same domain same ((analog adj3 digital) or adc\$1 or

"a/d") same (combin\$ or add\$ or sum\$ or accumulat\$3)).clm.

L51 ((first adj L1) same (second adj L1)) and L49

L50 (first adj L1) same (second adj L1) same L49

51

1

L56

3 L55

0 L54

31 L52

44 L51

2 L50

8144 L49

L53

| <u>L48</u> | L47 and filter\$3  | 2      | <u>L48</u>   |
|------------|--|--------|--------------|
| <u>L47</u> | 20030091207  | 3      | L47          |
| <u>L46</u> | L45 and L44  | 4      | L46          |
| <u>L45</u> | spectr\$   | 903566 | L45          |
| <u>L44</u> | L39 and ((high adj performance) or "high-performance")                                     | 12     | <u>L44</u>   |
| <u>L43</u> | L39 and ((high adj performance) or "high-performance")                                     | 12     | <u>L43</u>   |
| <u>L42</u> | L39 and ((high adj performance) or "high-performance")                                     | 12     | <u>L42</u>   |
| <u>L41</u> | L39 same ((high adj performance) or "high-performance")                                    | 0      | <u>L41</u>   |
| <u>L40</u> | L39 same ((high adj performance) or "high-performace")                                     | 0      | <u>L40</u>   |
| <u>L39</u> | (first adj L1) same (second adj L1) same L2  |        | L39          |
| <u>L38</u> | (first adj L1) same (second adj L1) same L2 same L4  | 1      | <u>L38</u>   |
| <u>L37</u> | L1 and (frequency same domain same L2 same ("high-performance" or (high adj performance))) | 17     | <u>L37</u>   |
| <u>L36</u> | L1 same frequency same domain same L2 same ("high-performance" or (high adj performance))  | 8      | <u>L36</u>   |
| <u>L35</u> | L1 same frequency same domain same L2 same ("high-performance" or (high adj performance))  | 8      | <u>L35</u>   |
| <u>L34</u> | L33 and L2 and L4  | 19     | <u>L34</u>   |
| <u>L33</u> | ((low adj resolution) or "low-resolution") adj3 L1   | 422    | <u>L33</u>   |
| <u>L32</u> | L27 same L28   | 12     | <u>L32</u>   |
| <u>L31</u> | L27 same L28   | 12     | <u>L31</u> . |
| <u>L30</u> | L27 same L4  | 2      | <u>L30</u>   |
| <u>L29</u> | L28 same L27 same L4   | 1      | <u>L29</u>   |
| <u>L28</u> | spectr\$   | 903566 | <u>L28</u>   |
| <u>L27</u> | L26 same L25   | 258    | <u>L27</u>   |
| <u>L26</u> | adc2   | 370    | <u>L26</u>   |
| <u>L25</u> | adc1   | 902    | <u>L25</u>   |
| <u>L24</u> | L23 and L22  | 35     | <u>L24</u>   |
| <u>L23</u> | 341/\$.ccls.   | 41548  | <u>L23</u>   |
| <u>L22</u> | L21 and filter\$3  | 1099   | <u>L22</u>   |
| <u>L21</u> | L3 and L4 and L1 and add\$ and calibrat\$ and L13  | 1176   | <u>L21</u>   |
| <u>L20</u> | L17 and L1   | 6      | <u>L20</u>   |
| <u>L19</u> | L17 and L1   | 6      | <u>L19</u>   |
| <u>L18</u> | L17 and L5 and L6  | 1      | <u>L18</u>   |
| <u>L17</u> | ("high-performance" adj (apparatus or system\$1)) with (convert\$ or conversion)           | 14     | <u>L17</u>   |
| <u>L16</u> | ("high-perfromance" adj (apparatus or system\$1)) with (convert\$ or conversion)           | 0      | <u>L16</u>   |
| <u>L15</u> | L13 and L12  | 16     | <u>L15</u>   |
| <u>L14</u> | L13 and L12  | 16     | <u>L14</u>   |
| <u>L13</u> | fft or (fourier adj transform)   | 80141  | <u>L13</u>   |
| <u>L12</u> | L11 and calibrat\$   | 21     | <u>L12</u>   |
|            |  |        |              |

| <u>L11</u> | L10 and L2   | 78      | <u>L11</u> |
|------------|--|---------|------------|
| <u>L10</u> | L9 and L4 and L3   | 81      | <u>L10</u> |
| <u>L9</u>  | L6 with L5   | 1864    | <u>L9</u>  |
| <u>L8</u>  | L6 same L5   | 2660    | <u>L8</u>  |
| <u>L7</u>  | L6 same L5 same L4 same L2                               | 1       | <u>L7</u>  |
| <u>L6</u>  | second adj L1  | 5285    | <u>L6</u>  |
| <u>L5</u>  | first adj L1   | 4801    | <u>L5</u>  |
| <u>L4</u>  | frequency adj domain                                     | 41085   | <u>L4</u>  |
| <u>L3</u>  | time adj domain\$  | 45639   | <u>L3</u>  |
| <u>L2</u>  | recombin\$ or accumulat\$3 or add\$ or sum\$ or combin\$ | 7122951 | <u>L2</u>  |
| <u>L1</u>  | adc\$1 or (analog adj3 digital) or "a/d"                 | 441817  | <u>L1</u>  |

## END OF SEARCH HISTORY